



Post Doctoral Fellowship Under Visvesvaraya PhD Scheme for Electronics and IT: Phase II

1. About the Institute

Indian Institute of Information Technology Bhagalpur (IIIT Bhagalpur) is one of the IITs set up by Ministry of Education (MoE), Govt. of India in and it is an Institute of National Importance. The Institute has started its first academic session from August-2017 and presently shifted in its permanent campus at Sabour. The Institute is spread over 50 acres on the bank of the river Ganges and includes well-equipped state-of-the-art laboratories to provide real-time experiment-based hands-on experience to students. Presently, all the academic activities are conducted from the permanent campus. The Institute currently offers B.Tech. programs in four different disciplines, i.e. Computer Science and Engineering, Electronics and Communication Engineering, Mechatronics and Automation Engineering and Mathematics and Computing. Further IIT Bhagalpur offers M.Tech. and PhD programs in various disciplines including CSE, ECE, MAE, Mathematics, Basic Science and Humanities. IIIT Bhagalpur has also well-qualified and experienced faculty and dedicated supporting staff for smooth functioning of the Academic Activities of the Institute.

2. Post-Doctoral Position under Visvesvaraya Scheme

Candidates having a Ph.D. degree and willing to carryout advanced research in the fields of Electronics & Communication Engineering (ECE)/Computer Science and Engineering (CSE) may apply for this position.

3. Specialisations

Online applications are invited for the Post-Doctoral position from Indian Citizens. The disciplines and research areas in which these Programs to be offered are given below.

S. No.	Name of the Department	Research Areas
1	Computer Science and Engineering (CSE)	Computer Architecture, Data Science and AI, Bioinformatics, Cloud Computing, Mobile Computing, Fault tolerance systems, Computer Networks and Wireless communications, IoT and Sensors, IT/ ITES.
2	Electronics and Communication Engineering (ECE)	Communication Systems, RF & Microwave Engg, Signal and Image Processing, Biomedical Engineering, IoT & Sensors, VLSI & Microelectronics, Artificial Intelligence, Soft Computing. ESDM.



4. Eligibility and Duration

- A. The PDF is awarded to researchers with a proven academic record, including peer-reviewed publications and recognitions.
- B. It is a full-time, non-transferable, temporary position tenable in India only.
- C. The fellowship is valid for 1 year.
- D. The PDF applicant should be an Indian citizen.
- E. PDF applicants currently in regular employment will not be considered. However, scientists or researchers with temporary positions in academia or research institutions would be considered, but they would be required to relinquish their current roles if selected for the fellowship.
- F. The PDF applicant must have obtained a PhD degree in the relevant fields in Computer Science & Engineering and Electronics & Communication Engineering from a recognized University with first class (in terms of grades, etc.) in all preceding levels and a good academic record throughout.
- G. The eligible participating institution must ensure that the PDF applicant should have completed PhD within the past 5 years on the last date of submission of application to the institution.
- H. PDF applicants should not have completed their PhD at the same institution (host institution) where the PDF fellowship is to be awarded.
- I. The upper age limit for the fellowship is 40 years on the date of submission of application of IIIT Bhagalpur.
- J. The research proposal of the PDF applicant, to be submitted to the institution, should define clear objectives, outcomes and deliverables against the award.
- K. Preference would be given to the PDF applicants who have active industry linkages and their research proposal is directed towards industry specific problems.

Note: Meeting the minimum criteria does not guarantee an interview or admission. The committee may set higher shortlisting criteria.

5. Responsibilities of the PDF Awardee

The Fellow will be required to participate in the teaching and research activities of the Institute including mentoring young undergraduates and post-graduate students. The Fellow shall also carry out any other assignments related to academics as given by the Institute.

5.1 Responsibilities of the PDF Awardee

In addition to own research work, the awardees need to participate in activities under the Visvesvaraya PhD Scheme as assigned by PhD Cell such as:

- Evaluation of research work of PhD Candidates



- Mentoring of PhD candidates
- Participation in collaborative research under the scheme
- Participation in workshops and events
- Other assignments by PhD Cell

5.2 Provide research proposals including specific timelines, deliverables, etc. and monthly progress reports.

5.3 Report significant achievements during the tenure

5.4 Promptly follow the directions of PhD Cell

5.5 Acknowledge the scheme at all significant forums including publications /achievements/ recognitions etc. using the following template:

“This publication/achievement/recognition is an outcome of the R&D work undertaken during the tenure of PDF award under the Visvesvaraya PhD Scheme, being implemented by PhD Cell, Digital India Corporation, MeitY.”

5.6 Inform the PhD Cell at least one month in advance for any long-term leave (e.g., study leave, sabbatical, etc.).

5.7 Must not receive any other fellowship during the award period.

5.8 If any awardee wishes to discontinue the fellowship, the institution should inform Ph.D. Cell, DIC; MeitY immediately. One month’s notice is to be given by the institution before the date of discontinuation.

6. Fellowship for Post-Doctoral Position under Visvesvaraya PhD Scheme

The candidate has to work for 1 year towards the post-doctoral degree. A scholarship of @ Rs. 1,08,393,000/- per month, PDF Contingency @ Rs. 1 Lac per year (disbursed on a pro rata basis) and a travel support up to Rs. 2.10 Lacs is available, for which the prior approval needs to be obtained from PhD Cell.

7. Selection Procedure

The selection procedure for the Post-Doctoral position is based on consistently good academic record and the interview conducted by the Institute.

- A. Application for the Post-Doctoral position shall be done through IIIT Bhagalpur website www.iiitbh.ac.in online portal.
- B. Non-refundable application fee of Post-Doctoral position in different departments/specializations for candidates is Rs. 1000.00/- each for all the categories. Payment needs to be done through SBI Collect (<https://www.onlinesbi.sbi/sbicollect/icollecthome.htm?corpID=3661358>) only and



select application fee for PhD. You must attach payment copy as the attachment in online application form.

C. The following documents are required to be uploaded on the online application portal

C.1. Detailed CV

C.2. Summary of Ph.D. work (one page)

C.3. Research proposal (Maximum two pages)

C.4. List of publications.

C.5. All relevant educational certificates (Class 10th onwards) & marksheets.

C.6. Payment Slip (SBI Collect payment copy)

D. List of shortlisted candidates for Interview will be displayed on the Institute website. No separate communication/intimation in this regard shall be made by the Institute. The date and time of Interview will be informed only through the Institute website.

E. The shortlisted candidate has to report physically on the scheduled date and time for appearing the Interview along with the relevant certificates.

8. Important Dates

Advertisement on the Institute website and newspaper	12 th Sept. 2025
Last date for submission of online application forms.	25th Sept. 2025 16 th October 2025
Intimation regarding interview call will be uploaded on Institute website.	26th Sept. 2025 20 th October 2025
Tentative Date of written test/interview in offline mode	29th Sept., 2025 24 th October 2025
Tentative Date of announcement of results	30th Sept., 2025 24 th October 2025

9. General Instructions

- In the event of any information being found false or incorrect or incomplete or non-eligibility being detected at any time before or after admission, his/her candidature is liable to rejection without further communication.
- The decision of the competent authority of IIIT Bhagalpur regarding the admission will be final.
- No TA/DA will be provided.
- Candidates should make their arrangements for the stay.
- For any query for post-doctoral position one can write to dornc@iiitbh.ac.in.

Sd/-
Registrar